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Attorney Docket 04798-056US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Britton-Chance
U.S. Ser.: 10/618,579
Filed: July 10, 2003
Title: EXAMINATION AND IMAGING OF BRAIN COGNITIVE FUNCTIONS

Examiner:
Art Unit: 3764

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the enclosed total of 6 pages including a cover sheet is being facsimile transmitted to the fax number **703-872-9302**, in the above-referenced application, to the Patent and Trademark Office on the date shown below.

Typed or Printed Name of Person: Ivan D. Zitkovsky, Reg. No. 37,482

Date: December 21, 2004

Signing Certification



Commissioner for Patents
US Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56, 1.97 AND 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant submits this Information Disclosure Statement. This Information Disclosure Statement has been filed more than three months after the filing date of this application, but **before the mailing date of the first Office Action** on the merits; therefore, no fee is required.

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references. The submission of the references should not be construed as admission of prior art.

This application was filed after June 30, 2003. As published in the Official Gazette on August 5, 2003, the USPTO "waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application

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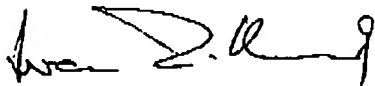
Attorney Docket 04799-055US1

publication for all national patent applications filed after June 30, 2003." Therefore, copies of the cited U.S. patent references are not submitted.

The Applicant respectfully requests that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of all claims, and that the Examiner return the Initialed PTO-1449 form to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

This Information Disclosure Statement is being filed before the first Office Action, therefore the Applicant believes that **no PTO fees are due**, but should there be any fee due, please apply such fees or any credits to Deposit Account 50-2196.

Respectfully submitted,



Dec. 21, 2004

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FORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. N1-055US1	SERIAL NO.: 10/618,579
	APPLICANT: Britton Chance	
	FILING DATE: July 10, 2003	GROUP: 3764

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
		2,706,927	04/26/55	Wood	600	344	
		2,790,438	04/30/57	Taplin et al	600	344	
		3,068,742	08/19/69	Hicks, Jr. et al	600	339	
		3,412,729	11/26/68	Smith, Jr.	600	324	
		3,461,856	08/19/69	Polanyi	600	323	
		3,638,640	02/01/72	Shaw	600	323	
		3,704,706	12/05/72	Herczfeld et al	600	324	
		3,709,612	01/09/73	Clemens	356	407	
		3,866,599	02/18/75	Johnson	600	342	
		3,994,585	11/30/76	Frey	356	40	
		3,998,550	12/21/76	Konishi et al	356	39	
		4,014,321	03/29/77	March	600	319	
		4,029,085	06/14/97	DeWitt et al	600	315	
		4,086,915	05/02/78	Kofsky et al	600	330	
		4,119,406	10/10/78	Clemens	422	81	
		4,129,125	12/12/78	Lester et al	600	484	
		4,138,727	02/06/79	Mantz	708	813	
		4,162,405	07/24/79	Chance et al	424	9.6	
		4,167,331	09/1979	Nielsen	356	39	
		4,222,389	09/16/80	Rubens	600	328	
		4,223,680	09/23/80	Jobsis	600	324	
		4,224,948	09/30/89	Cramer et al	600	503	
		4,259,963	04/07/81	Huch	600	359	
		4,266,554	05/12/81	Hamaguri	600	323	
		4,281,645	08/04/81	Jobsis	600	324	
		4,321,930	03/30/82	Jobsis et al	600	344	
		4,380,240	04/19/83	Jobsis et al	600	344	
		4,416,285	11/22/83	Shaw et al	600	339	
		4,447,884	05/08/84	Wada	702	131	
		4,452,250	06/05/84	Chance et al	600	410	
		4,469,107	09/04/84	Asmar et al	600	494	
		4,510,938	04/16/85	Jobsis et al	600	344	
		4,515,165	05/07/85	Carroll	600	475664	
		4,576,173	03/18/86	Parker et al	600	317	
		4,612,938	09/23/86	Dietrich et al	600	476	

EXAMINER	DATE CONSIDERED
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FORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. N1-055US1	SERIAL NO.: 10/618,579
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	4,648,892	03/10/87	Kittrell et al	65	387	
	4,655,225	04/07/87	Dahne et al	600	316	
	4,700,708	10/20/87	New, Jr. et al	600	331	
	4,714,341	12/22/87	Hamaguri et al	356	41	
	4,738,267	04/19/88	Lazorthes et al	600	561	
	4,773,422	09/27/88	Isaacson et al	600	326	
	4,774,679	09/27/88	Carlin	702	41	
	4,800,495	01/24/89	Smith	600	322	
	4,800,885	01/1989	Johnson	600	330	
	4,805,623	02/21/89	Jobsis	600	328	
	4,807,637	02/28/89	Bjorkholm	600	476	
	4,824,242	04/25/89	Frick et al	356	41	
	4,836,207	06/1989	Bursell et al	600	318	
	4,846,183	07/11/89	Martin	600	336	
	4,869,254	09/26/89	Stone et al	600	336	
	4,880,304	11/1989	Jaeb et al	356	41	
	4,908,762	03/13/90	Suzuki et al	600	407	
	4,926,867	05/22/90	Kanda et al	600	334	
	4,937,526	06/26/90	Ehman et al	324	309	
	4,940,453	07/10/90	Cadwell	600	13	
	4,951,682	08/28/90	Petre	600	526	
	4,972,331	11/1990	Chance	600	310	
	5,032,024	07/1991	Cope	356	41	
	5,035,243	07/30/91	Muz	600	344	
	5,057,695	10/15/91	Hirao et al	250	575	
	5,062,431	11/1991	Potter	600	478	
	5,074,306	12/1991	Green	600	317	
	5,088,493	02/1992	Giannini et al	600	323	
	5,090,415	02/25/92	Yamashita et al	600	476	
	5,106,387	04/21/92	Kittrell et al	606	15	
	5,119,815	06/1992	Chance	600	433	
	5,122,974	06/16/92	Chance	600	323	
	5,137,355	08/1992	Barbour et al	356	342	
	5,139,025	08/1992	Lewis et al	600	477	
	5,143,081	09/01/92	Young et al	600	554	
	5,158,090	10/27/92	Waldman et al	600	473	
	5,174,298	12/29/92	Dolfi et al	600	425	

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U.S. PATENT DOCUMENTS/Continued

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
		5,178,142	01/12/93	Harjunmaa et al	600	310	
		5,187,672	02/16/93	Chance et al	600	407	
		5,190,039	03/02/93	Takeuchi et al	600	311	
		5,198,977	03/19/93	Salb	382	128	
		5,203,339	04/20/93	Knuttel et al	600	425	
		5,213,105	05/25/93	Gratton et al	600	473	
		5,218,962	06/1993	Mannheimer et al	600	331	
		5,222,495	06/1993	Clarke et al	600	322	
		5,253,646	10/19/93	Delpy et al	600	310	
		5,257,202	10/26/93	Feddersen et al	702	32	
		5,261,410	11/1993	Alfano et al	600	475	
		5,277,181	01/11/94	Mendelson et al	600	322	
		5,287,276	02/15/94	Crawford et al	378	4	
		5,300,097	04/05/94	Lerner et al	607	93	
		5,309,907	05/10/94	Fang et al	600	342	
		5,309,912	05/10/94	Knuttel	600	425	
		5,318,023	06/1994	Veri et al	600	317	
		5,353,799	10/11/94	Chance	600	473	
		5,358,503	10/25/94	Bertwell et al	606	27	
		5,402,778	04/04/95	Chance	600	310	
		5,408,093	04/18/95	Ito et al	250	227.26	
		5,413,098	05/09/95	Benaron	600	310	
		5,416,582	05/16/95	Knutson et al	356	484	
		5,431,170	07/11/95	Mathews	600	479	
		5,494,032	02/27/96	Robinson et al	600	323	
		5,497,769	03/1996	Gratton et al	600	323	
		5,551,422	09/1996	Simonsen et al	600	322	
		5,551,423	09/1996	Sugiura	600	476	
		5,596,987	01/28/97	Chance	600	310	
		5,625,458	04/29/97	Alfano et al	356	446	
		5,655,530	08/12/97	Messerschmidt	600	366	
		5,673,701	10/07/97	Chance	600	473	
		5,706,821	01/13/98	Matcher et al	600	310	
		5,779,631	07/14/98	Chance	600	328	

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Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
		5,782,755	07/21/98	Chance et al	600	322	
		5,807,263	09/15/98	Chance	600	476	
		5,845,639	12/08/98	Hochman et al	600	407	
		5,853,370	12/29/98	Chance et al	600	473	
		5,943,133	08/24/99	Zeylikovich et al	356	496	
		5,949,077	09/07/99	Alfano et al	250	459.1	
		5,983,125	11/09/99	Alfano et al	600	473	
		5,987,351	11/16/99	Chance	600	473	
		6,006,001	12/21/99	Alfano et al	385	115	
		6,058,324	05/02/00	Chance	600	473	
		6,091,983	07/18/00	Alfano et al	600	431	
		6,108,576	08/22/00	Alfano et al	600	476	
		6,215,587	04/10/01	Alfano et al	359	368	
		6,321,110	11/20/01	Ito et al	600	476	

FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No	

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